

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Donald L. Wise, Debra J. Trantolo, David D. Hile, and Stephen A. Doherty

Serial No.: 10/613,975 Art Unit: 1645

Filed: July 3, 2003 Examiner: Khatol Shahnan-Shah

For: *VACCINES TO INDUCE MUCOSAL IMMUNITY*

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

Responsive to the Office Action mailed on August 7, 2006, and further to the Notice of Appeal filed November 6, 2006, please amend the application as follows. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-3129.